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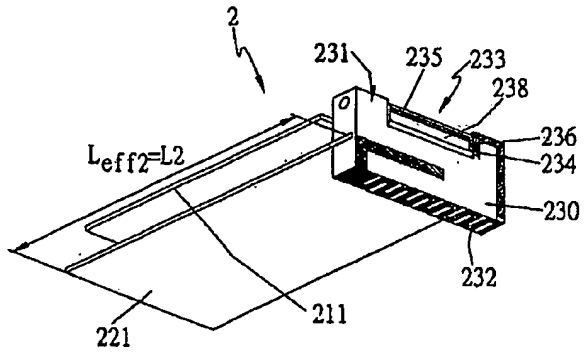
(54) Title: FOLDABLE WIRELESS ELECTRICAL DEVICE



(57) Abstract: Foldable wireless electrical device comprises a first portion, a second portion including an antenna portion, and a shaft. The shaft is extended between two adjacent ends of the first portion and the second portion for pivotally connecting the first portion and the second portion, and is linked with the first portion. The shaft forms at least one metal section, so that the metal section electrically couples to the antenna portion when the first portion pivots to a predetermined position with respect to the second portion. In this way, a detuning phenomenon of receiving and transmitting signal of the electrical device in the closed position is improved, thereby improving the receiving and transmitting of signals of the electrical device.

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